



IPW

1213.42935X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Y. TAKEDA, et al

Serial No.: 10/619,572

Filed: July 16, 2003

For: COMMUNICATION SYSTEM, GATEWAY EQUIPMENT,  
COMMUNICATION METHOD AND AUTHENTICATION METHOD

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 17, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

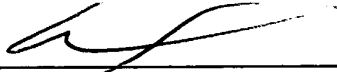
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (1213.42935X00) please credit any excess fees to such deposit account.

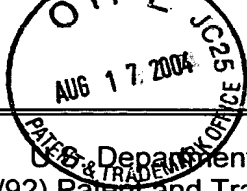
Respectfully submitted,



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CIB/jdc  
(703) 312-6600



**FORM PTO-1449**  
U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**1213.42935X00**

SERIAL NO.

**10/619,572**

APPLICANT

**Y. TAKEDA, et al**

FILING DATE

**July 16, 2003**

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	3GPP2: "Wireless IP Network Standard" 3GPP2, Online, October 25, 2002, pp. 1-97.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])